

Title (en)  
CATALYZED AND GREEN PROCESS OF MALATHION

Title (de)  
KATALYSIERTES UND GRÜNES VERFAHREN VON MALATHION

Title (fr)  
PROCÉDÉ CATALYSÉ ET ÉCOLOGIQUE DE MALATHION

Publication  
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Application  
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Abstract (en)  
[origin: WO2020064149A1] The present invention relates to an improved synthesis of malathion. The presence of an acid facilitates the reaction between O,O-dimethyldithiophosphoric acid (O,O-DMDTPA) and maleate and leads to excellent product yield in shorter reaction time with fewer impurities.

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